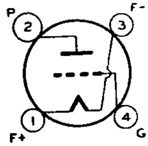


RCA-11

RCA-11, RCA-12

DETECTOR, AMPLIFIER

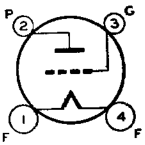
The 11 and 12 are three-electrode tubes for use as detector and amplifier in dry-cell operated receivers designed for their characteristics. Their electrical characteristics are identical.



RCA-11

CHARACTERISTICS

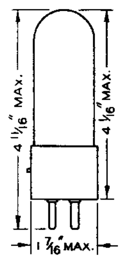
Filament Voltage (D. C.)		1.1	Volts
Filament Current		0.25	Ampere
Plate Voltage	90	135 *max.*	Volts
Grid Voltage	−4.5	−10.5	Volts
Plate Current	2.5	3	Milliamperes
Plate Resistance	15500	15000	Ohms
Amplification Factor	6.6	6.6	
Transconductance	425	440	Micromhos
Grid-Plate Capacitance		3.3	μμf
Grid-Filament Capacitance		2.5	μμf
Plate-Filament Capacitance		2.5	μμf



RCA-12

	RCA-11	RCA-12
Bulb	T-8	T-10
Base	WD-4-Pin	Med. 4-Pin Bayonet

These two types are used principally for renewal purposes.



RCA-12

